

INFORMATION DISCLOSURE CITATION		ATTY. DOCKET NO. 4034-42	SERIAL NO. To be Assigned 10/748,141			
(Use several sheets if necessary)		APPLICANT KUBO et al.				
		FILING DATE December 31, 2003	GROUP 2871			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
T.R.C	6,384,889	5/2002	Miyachi et al.	349	143	
	5,668,651	9/1997	Yamada et al.	349	117	
	5,726,728	3/1998	Kondo et al.	349	122	
	6,061,117	5/2000	Horie et al.	349	156	
	6,266,122	7/2001	Kishimoto et al.	349	156	
	6,141,077	10/2000	Hirata et al.	349	143	
	6,335,780	1/2002	Kurihara et al.	349	156	
	6,339,462	1/2002	Kishimoto et al.	349	156	
	5,182,664	1/1993	Clerc	349	130	
	5,602,662	2/1997	Rosenblatt et al.	349	130	
	5,477,358	12/1995	Rosenblatt et al.	349	130	
	US 2002/0036740	3/2002	Kubo et al.	349	129	
	5,363,294	11/1994	Yamamoto et al.	362	330	
	5,558,927	9/1996	Aruga et al.	48	195	
	5,636,043	6/1997	Uemura et al.	349	156	
	6,222,599	4/2001	Yoshida et al.	349	106	
	6,384,887	5/2002	Yasuda et al.	349	129	
	6,512,564	1/2003	Yoshida et al.	349	129	
	6,542,212	4/2003	Yoshida et al.	349	143	
FOREIGN PATENT DOCUMENTS						TRANSLATION
DOCUMENT	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
T.R.C	6-301036	10/1994	JP			
	2000-472217	2/2000	JP			
	11-109417A	4/1999	JP			
OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)						
T.R.C	U.S. Patent Application Serial No. 09/919,839 filed August 2, 2001					
	U.S. Patent Application Serial No. 09/923,344 filed August 8, 2001					
*Examiner	<i>(Signature)</i>			Date Considered	05/12/04	
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